



# AH2020 Macroeconomics for Business 7.5 credits

## Macroeconomics for Business

This is a translation of the Swedish, legally binding, course syllabus.

## Establishment

Course syllabus for AH2020 valid from Spring 2010

## Grading scale

A, B, C, D, E, FX, F

## Education cycle

Second cycle

## Main field of study

## Specific prerequisites

Eligibility for single course students:

- A completed Bachelor's degree in Engineering, Science, Economics or Planning including at least 30 credits in Mathematics, Statistics and/or Economics and
- documented proficiency in English B or equivalent (TOEFL, IELTS e.g).

## Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

## Intended learning outcomes

The goal of this course is not only to give you a better understanding of the macro-economy but also to make clear how the corporate sector is affected by macroeconomic developments and the implications thereof. Taking this course should make you 'a sophisticated consumer' of macroeconomic information. By the end of the course you should be able to recognise and construct logical economic arguments, read macroeconomic reports, and understand when and why the government makes important policy decisions such as a change in the target interest rate or changes in the tax rate. The aim is to provide a set of general skills portable across a range of industries, professions, and countries, which will make it possible to understand the forces that will dominate the domestic and global business environment in the immediate future as well as over the coming years.

## Course contents

This is a course in macroeconomics with a focus on issues relevant for business. The course is tailored for students with an engineering background. Macroeconomic events are a fundamental source of changes in the business environment, markets, and society. Understanding these changes is critical in formulating the appropriate corporate strategies to follow. The purpose of this course is to familiarise you with the workings of the global economy and the main factors that determine the financial health of corporations and nations. We will consider a range of questions such as what are the determinants of exchange rates, inflation, and interest rates; how does technological change affect the economy; what is the role of trade in influencing national wealth and corporate performance; why do business cycles occur. • What is macroeconomics? • Economic growth: Investment and consumption • Trade and globalization: Patterns and policy • Exchange rates: Patterns and determinants • Money and inflation • Interest rates: Patterns and determinants • Business cycles

## Course literature

Robert M. Grant. Contemporary Strategy Analysis: Concepts, techniques, applications. (Blackwell Publishers) 6th Edition

## Examination

- TEN1 - Examination, 7.5 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

Group Assignment, individual written exam

## Other requirements for final grade

Group Assignment, individual written exam

## Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.